

[illegible]

All amounts are calculated in domestic currency.

All Vendors	PO ID PO31246	All Receipt Dates	All Line Item Types
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Total Received Quantity:	193.0000
Total Qty to Inspect (PO U/M):	0.0000
Total Reject Quantity:	0.0000
Total Receipt Value:	\$791.87
Total Balance Due Quantity:	0.0000

L-A-B ACCREDITED
CERTIFICATE NUMBER
L2068-1

ALUMINUM CERTIFICATION SHEET

THIS IS TO ADVISE THAT THE MATERIAL PRODUCED FOR YOUR ORDER
CONFORMS TO THE SPECIFICATIONS OUTLINED BY THE ALUMINUM ASSOCIATION.
MATERIAL WAS MELTED, ROLLED, AND PROCESSED IN THE USA.
THE TEST RESULTS RELATE ONLY TO THE SKID IDENTIFIED BELOW:

SKID : 554009 CUSTOMER:
ORDER: 00420102-000001
LOT : 349431
SUBLOT : 34943101A PO # : C 69927
PART # :
DESCRIPTION: ALLOY: 5052
TEMPER: H32
SIZE: .0400 X 48.0000

DAS
14
9-89 16/02/16

SPECS: ASTM B209-14
ASME SB-209 AMS 4016 REV M

DATE TESTED: 02/18/2015 CHEMICAL COMPOSITION (%) PER ASTM E1251

SI	FE	CU	MN	MG	CR	ZN	TI	GA	V	AL
.16	.27	.02	.06	2.50	.19	.02				96.76

DATE TESTED: 03/13/2015 MECHANICAL PROPERTIES PER ASTM B557

	RESULTS	T42 RESULTS	T62 RESULTS
ULTIMATE TENSILE STRENGTH HEAD (KSI)	33.2		
ULTIMATE TENSILE STRENGTH TAIL (KSI)	32.8		
YIELD STRENGTH HEAD (KSI)	26.5		
YIELD STRENGTH TAIL (KSI)	26.7		
TOTAL ELONGATION % HEAD	9		
TOTAL ELONGATION % TAIL	10		

NET SKID WEIGHT: (LBS) 4,146

D752062

CHEMICALS CERTIFIED: /S/ SUSAN MUDD, QUALITY SYSTEMS SUPERINTENDENT
MECHANICALS CERTIFIED: /S/ SUSAN MUDD, QUALITY SYSTEMS SUPERINTENDENT

Abnahmeprüfzeugnis 3.1 (EN 10204) Inspection certificate - mill certificate

Nr.: 85172796 01 / 1
Rev.: 0

Seite / page: 1 von / of 2

Datum / date: 2015 04 17

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, EN/AS 9100, ISO 14001, NADCAP

Auftragnehmer / customer: Warenempfänger / consignee:	Bestell Nr. / order no.:	C 69654
	Datum / date:	2014 11 27
	Auftragsbest. Nr. / order confirm no.:	685221
	Datum / date:	2014 12 02
	Lieferschein Nr. / delivery note:	85172796
	Datum / date:	2015 04 30
		DAS 14 9-89 16/02/16

Produkt / product:	Bedingungen / terms:
Form / form: Sheet	Technische Lieferbedingungen / techn. spec.:
Werkstoff / material: 6061	AMS-QQ-A-250/11, 08.1997
Zustand / temper: T6	ASTM B 209 - 10
Dim. / dim.: [inch]: 0,080x48,00x144,00	AMS 4027N, 07.2008
	Cessna CMMP019, Rev. D, 09-07-01
	Cessna CMMP025, Rev. V, 2-20-15
	Sondervorschrift / special terms:

8910747
8910748
8910749
8910750

AB-Pos. ord. item	BNr/Los/Teillos Lot/No./Part	Guss Nr. cast no.	Werkstoff material	Kollo packing	Gewicht netto weight net	Stk. pcs.
05	69098/01/00	01/0068263/5	6061	6852210005	2442,681 lbs	45
05	69098/01/00	01/0068263/5	6061	6852210006	2447,090 lbs	45
05	69098/01/00	01/0068263/5	6061	6852210007	2447,090 lbs	45
05	69098/01/00	01/0068263/5	6061	6852210008	1089,065 lbs	20

Chemische Zusammensetzung (% Gewichtsanteile) / Chemical composition (% weight proportion) (CEN)											
Guss Nr. / cast no.	material	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others Each	Others Total
01/0068263/5	6061	0,40	-	0,15	-	0,80	0,04	-	-	-	-
	spec. min.	0,40	-	0,15	-	0,80	0,04	-	-	-	-
	spec. max.	0,80	0,70	0,40	0,15	1,20	0,35	0,25	0,15	0,05	0,15
	actual	0,70	0,42	0,25	0,13	0,89	0,18	0,09	0,03	0,02	0,03

Zugprüfung LT / tensile test LT							
BNr/Los	Zustand	Richtung	Tests	UTS	YS	A2"	
Lot/No.	temper	direction		[ksi]	[ksi]	[%]	
			spec.min.	42,0	35,0	10	
			spec.max.	-	-	-	
69098/01	T6	LT	8	from	48,4	42,4	14
69098/01	T6	LT		to	49,0	42,9	15

Abnahmeprüfzeugnis 3.1 (EN 10204)
Inspection certificate - mill certificate

Nr.: 85172796

01 / 1

Rev.: 0

Seite / page:

2 von / of 2

Datum / date:

2015 04 17

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, ENAS 9100, ISO 14001, NADCAP

Sonstige Prüfungen / other tests

Biegeversuch: OK. / Transverse bend test: OK.

Maßkontrolle: OK. / Dimensional Check: OK.

Oberfläche: OK. / Surface inspection: OK.

Bemerkungen / notes

Die Dimensionstoleranzen entsprechen ANSI XXX /
As standard, dimensional tolerances are to ANSI XXX

Ausgestellt nach Airbus Zulassung Nr. 30272.

Wir bestätigen, dass die gesamte Lieferung unter Einhaltung und soweit oben nicht anders dargelegt aller Forderungen (Spezifikationen, Zeichnungen, Aufträge) hergestellt und geprüft wurde.

Das Qualitätsmanagementsystem erfüllt die Anforderungen der AUK/SA/001-3.

Hergestellt, kontrolliert und geprüft nach Hawker Beechcraft HBIFSAS/PART3/0771

Agusta Westland Genehmigung Lieferantenummer V21275

Issued under Airbus Approval No. 30272.

Certified that the whole of the supplies detailed hereon have been manufactured, inspected, tested and unless otherwise stated above conform in all respects to the Specifications, Drawings and Contract.

Order relevant thereto The Quality Management System arrangements in respect of these supplies comply with the requirements of AUK/SA/001-3.

Manufactured, inspected and tested according Hawker Beechcraft HBIFSAS/PART3/0771

Agusta Westland approval supplier code V21275

Es wird bestätigt, dass die Lieferung geprüft wurde und den Vereinbarungen bei der Bestellung entspricht.

We hereby certify that the material described above has been tested and complies with the terms of the order contract.

Werkstoffverständiger / factory specialist

E-Mail / e-mail

Klampfer Josef

josef.klampfer@amag.at

Herstellerland: Österreich / goods origin: The goods are of Austrian origin.

Maschinell erstellt - Gültig ohne Unterschrift / Automated - valid without being signed.

AMAG rolling
Werkstoffverständiger
ROL-Nr. 015



ACIER CAMPI INC. P.O. - 66555 S.O. - 361122

YAL-48186061

66555



ZHENGZHOU MINGTAI INDUSTRY CO., LTD
NO.8 CHANGCHUN ROAD, HIGH AND NEW TECHNOLOGY
ZONE, ZHENGZHOU HENAN CHINA
TEL: 371-87898611 FAX: 371-87898612

INSPECTION CERTIFICATE

TO:

INVOICE NO:
LOADING PORT:
DESTINATION:
SHIPPING MARKS:
DATE:

DESCRIPTION OF GOODS:

ALUMINIUM SHEETS ALLOY 6061T6 AND 3003H14 /
P.O. NO.: 764281/765286/764912/764911 /
DAP TORONTO, CANADA

DAS
14
9-09

16/02/16

ACTUAL MILL CHEMICAL UNIT: %											
Alloy No. Temper	Lot No.	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others	Al
STANDARD		0.4-0.8	0.7	0.15-0.4	0.15	0.8-1.2	0.04-0.35	0.25	0.15	0.15	REMAIN
6061/T6	Z-1504N6115	0.635	0.355	0.26	0.037	1.085	0.183	0.002	0.022	0.15	REMAN
6061/T6	Z-1504Y6151	0.619	0.303	0.259	0.037	1.044	0.183	0.004	0.026	0.15	REMAN
6061/T6	ZB-1504Y6121	0.633	0.342	0.253	0.041	1.095	0.191	0.001	0.021	0.15	REMAN
6061/T6	ZB-1504Y6121	0.633	0.342	0.253	0.041	1.085	0.191	0.001	0.021	0.15	REMAN
6061/T6	ZB-1504Y6122	0.637	0.378	0.237	0.047	1.063	0.184	0.005	0.024	0.15	REMAN
6061/T6	ZB-1504Y6122	0.637	0.378	0.237	0.047	1.083	0.184	0.005	0.024	0.15	REMAN
STANDARD		0.6	0.7	0.05-0.2	1.0-1.6	-	-	0.1	-	0.15	REMAIN
3003/H14	B-15051084	0.092	0.485	0.089	1.098	0.011	0.006	0.004	0.029	0.15	REMAN
3003/H14	B-15051085	0.097	0.454	0.09	1.1	0.003	0.005	0.004	0.026	0.15	REMAN
3003/H14	B-15051086	0.094	0.488	0.087	1.099	0.011	0.007	0.005	0.029	0.15	REMAN
3003/H14	B-15051157	0.103	0.579	0.097	1.067	0.022	0.009	0.005	0.03	0.15	REMAN
3003/H14	D1505036	0.072	0.55	0.114	1.164	0.021	0.016	0.007	0.03	0.15	REMAN
3003/H14	D1505036	0.072	0.55	0.114	1.164	0.021	0.016	0.007	0.03	0.15	REMAN

MECHANICAL PROPERTY TEST REPORTS						
Alloy No.	Lot No.	SIZE(MM)	SIZE(IN)	Tensile	Yield	Elongation
				(MPa)	(MPa)	(%)
STANDARD				min262	min220	min10
6061/T6	Z-1504N6116	3.175*1219*3048	.125*48*120	347	312	14
6061/T6	Z-1504Y6151	3.175*1219*2438	.125*48*96	369	339	16
6061/T6	ZB-1504Y6121	4.826*1219*3048	.19*48*96	315	285	19
6061/T6	ZB-1504Y6121	4.826*1219*2438	.19*48*96	315	285	19
6061/T6	ZB-1504Y6122	4.826*1219*2438	.19*48*96	340	319	16
6061/T6	ZB-1504Y6122	4.826*1219*3048	.19*48*120	340	319	16
STANDARD				138-179	min118	min 5
3003/H14	B-15051084	3.175*1524*2438	.125*60*96	140	125	11
3003/H14	B-15051085	3.175*1524*3048	.125*60*120	148	127	11
3003/H14	B-15051086	3.175*1524*3658	.125*60*144	146	121	12
3003/H14	B-15051157	1.0*1524*3048	.083*60*120	152	144	12
3003/H14	D1505036	4.826*1219*2438	.190*48*96	171	164	16
3003/H14	D1505036	4.826*1219*3048	.190*48*120	171	164	16

We CERTIFY THAT 6061T6 TO ASTM-B209, AMS-QQA250/11, AMS4027, ANSIIH36.2, ASME-SB-209
 We certify that 3003H14 material complies with ASTM B209, AMS-QQA250/2 standard. /

MANUFACTURER: ZHENGZHOU MINGTAI INDUSTRY CO., LTD

DAS
 14
 9-89

16/02/16

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: 5052 H32S
 DATE: 16/02/16

PO / BATCH NO: 31246/134217

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 32sf
 QUANTITY INSPECTED: 32sf
 QUANTITY REJECTED: _____

THICKNESS ORDERED: .040"
 THICKNESS RECEIVED: .040"
 SHEET SIZE ORDERED: 4'x8'
 SHEET SIZE RECEIVED: 4'x8'

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
CORROSION	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
CORRECT THICKNESS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
PHOTO REQUIRED	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK RECORD RESULTS BELOW				
	HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>DAS</u>	SIGNED OFF BY: _____	DATE: <u>16/02/16</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL 6061 T6 S
DATE 11/02/16

PO / BATCH NO 31246/134217

MATERIAL CERT REC'D yes
QUANTITY RECEIVED 96 SF
QUANTITY INSPECTED 96 SF
QUANTITY REJECTED _____

THICKNESS ORDERED .080"
THICKNESS RECEIVED .080"
SHEET SIZE ORDERED 4'x12'
SHEET SIZE RECEIVED 4'x12'

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y N	
CORROSION	Y <input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y N	
CORRECT THICKNESS	<input checked="" type="radio"/> Y N	
PHOTO REQUIRED	Y <input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y N	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y N	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y N	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK RECORD RESULTS BELOW				
	HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>DAS</u>	SIGNED OFF BY: _____		
DATE: <u>11/02/16</u>		DATE: _____	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL 6061 T6S
DATE 16/02/16

PO / BATCH NO 31246/134217

MATERIAL CERT REC'D yes
QUANTITY RECEIVED 645t
QUANTITY INSPECTED 645t
QUANTITY REJECTED _____

THICKNESS ORDERED .125"
THICKNESS RECEIVED .122"
SHEET SIZE ORDERED 4'X8'
SHEET SIZE RECEIVED 4'X8'

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	<input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y	N	
CORROSION	Y	<input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y	N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	N	
CORRECT THICKNESS	<input checked="" type="radio"/> Y	N	
PHOTO REQUIRED	Y	<input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	N	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y	N	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y	N	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	<input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	<input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK RECORD RESULTS BELOW				
	HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY <u>DAS</u>	SIGNED OFF BY _____		
DATE <u>16/02/16</u>	DATE _____		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO31246

Purchase Order Date 2/3/2016

PO Print Date 2/3/2016

Page Number 1 of 2

Order From :

VC-CAM002

CAMPI STEEL
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED
FEB 03 2016

Contact Name

Vendor Phone 800 667 4248

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency CAD

FOB FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M5052H32S.040	5052-H32 .040 Sheet ✓	2/10/2016 Yes 2/10/2016		32.00 sf	\$2.96	\$94.65
MATERIAL: 5052-H32 ALUMINUM SHEET AS PER QQ-A-250/8 OR AMS-QQ-A-250/8 OR AMS 4016 OR ASTM B209							
Line Total:							\$94.65
2	M6061T6S.080	6061-T6 .080 Sheet	2/10/2016 Yes 2/10/2016		96.00 sf	\$5.82	\$558.70
MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209							
Line Total:							\$558.70

PO Instructions: QUOTE: 377688

Note:

2/3/2016



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO31246

Purchase Order Date 2/3/2016

PO Print Date 2/3/2016

Page Number 2 of 2

Order From :
CAMPI STEEL
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

VC-CAM002

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 800 667 4248

Ship To Contact
Ship To Phone
Ship Via: Yours ppd
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

3	M6061T6S.125	6061-T6 .125 Sheet	2/10/2016	64.00 ✓	\$7.12	\$455.72
			Yes	sf		
			2/10/2016			

MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
OR ASTM B209

Line Total: \$455.72

4	71401-45	PROCUREMENT QUALITY CLAUSES	2/10/2016	1.00 ✓	\$0.00	\$0.00
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Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)
A026 certification of material conformance
A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

No

2/10/2016

Line Total: \$0.00

PO Total: \$1,109.07

PO Instructions: QUOTE: 377688

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1

Change Date: 2/3/2016